

a/ a tread disposed at a tire radial direction outer side of a crown region of the carcass layer,  
and forming a ground-contact portion;

a belt layer formed of at least two belt plies each formed from rubber-coated metal wires,  
and disposed between the tread and the crown region of the carcass layer, the belt layer being  
structured such that, in at least one belt ply of the belt layer, at least a majority of metal wires in  
the ply exist as metal wire bundles in which a plurality of metal wires of circular cross-sections  
and substantially equal wire diameters are aligned in parallel without being twisted together, the  
metal wire bundles being aligned planarly and in parallel with intervals between the metal wire  
bundles in the width direction of the belt layer;

at least one cap layer in which organic fibers are covered with rubber and which is  
disposed between the tread and the belt layer;

wherein at least one reinforcing layer, which is formed of rubber or whose main  
component is rubber, is disposed between the tread and the belt layer; and

wherein a 100% tensile stress of rubber portions of the reinforcing layer is higher than a  
100% tensile stress of rubber of the tread.

